

## HIGH SPEED CONFIGURABLE TRANSCEIVER ARCHITECTURE

ABSTRACT

One or more configurable transceivers can be fabricated on an integrated circuit. The transceivers contain various components having options that can be configured by turning configuration memory cells on or off. The integrated circuit may also contain programmable fabric. Other components in the transceivers can have options that are controlled by the programmable fabric. The integrated circuit may also contain one or more processor cores. The processor core and the transceivers can be connected by a plurality of signal paths that pass through the programmable fabric.

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